

Conference Room Pilot (CRP) – Grants and Federal Funds

for Wave 1 and Wave 2 Departments

May 08, 2014





Housekeeping

 A copy of the presentation will be shared with attendees 1 week from the presentation date

Breaks

□ AM Break – approx. 10:30am

Restrooms

Main hall to right





Agenda

- FI\$Cal Project Overview
- Wave 2 CRP Objectives and Approach
- FI\$Cal Solution Overview
- Grants Module
 - □ Key Terms
 - Business Process Overview
 - □ Scenarios Overview
 - Covered Requirements
 - Demonstration
- Technology Considerations
- Data Protection Overview
- Session Recap



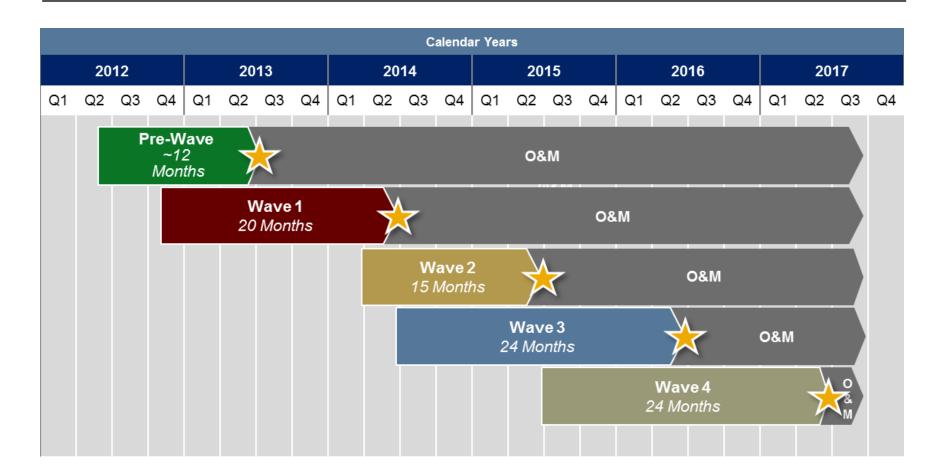


FI\$Cal Project Overview

- The Financial Information System for California (FI\$Cal) is a business transformation project for the State in the areas of budgeting, accounting, procurement, and cash management. The Project prepares the State to work in an integrated financial management system.
- California's Partner Agencies are working together to form the partnership to support FI\$Cal at the highest level:
 - Department of Finance (DOF)
 - Department of General Services (DGS)
 - ☐ State Controller's Office (SCO)
 - ☐ State Treasurer's Office (STO)



FI\$Cal Wave Timeline







CRP Objectives

- The Wave 2 CRPs will:
 - Facilitate interactive discussion on "To-be" state business processes
 - Demonstrate delivered software capabilities to meet state requirements
 - Confirm application requirements and identify gaps where business needs are not satisfied by standard software functionality
 - Identify critical concerns/issues for each process area





Business Requirements – Overview

What is a Business Requirement?

- □ Business requirements specify the functionality of an application
- Business requirements collectively represent the "To-Be" state of a system
- Requirements denote common functionality across all Departments
- □ The FI\$Cal project team contracted with Informatix to facilitate Joint Application Development (JAD) sessions with all partner and stakeholder departments to tailor the baseline requirements to the FI\$Cal project in 2006
- State conducted several rounds of review of the requirements in the past few years
- The current baseline requirement list is taken from the FI\$Cal RFP



FI\$Cal Design Approach

Conduct Wave 2 Working Sessions

Objective

- Define and validate DRAFT processes to best meet the State's needs <u>independent</u> of the software details
- Clarify requirements

Audience

 Department of General Services (DGS)

Key Outputs

Revised DRAFT To-Be
 Processes with <u>department</u> input

Tools / Methods

- Interactive Working Sessions with department SMEs
- Gather additional input on:
 - ☐ As-Is Process
 - ☐ Statutes, Reg, Policy
 - ☐ To-Be Process, Benefits, Challenges

Conduct Wave 1 Solution Walkthroughs

Objective

- Provide departments with an understanding of Wave 1 FI\$Cal business processes
- Demonstration of Wave 1 FI\$Cal solution
- Identify where Wave 1 solution may not meet the needs of new departments

Audience

Wave 2 Departments absent in Wave 1

Key Outputs

- New departments prepared for CRP sessions
- Key Considerations
- Action Items and concerns from departments

Tools / Methods

- Solution Walkthroughs
- Wave 1 FI\$Cal Solution

Conduct Wave 2 Conference Room Pilots

Objective

- Conduct a systematic review of how FI\$Cal requirements and DRAFT To-Be
 Processes are enabled by the FI\$Cal software solution
- Audience
 - Wave 1 and Wave 2 departments

Key Outputs

- Revised DRAFT To-Be
 Processes with <u>department</u> input
- Basis for System Configurations and Functional Designs

Tools / Methods

- Interactive CRP Sessions with Department SMEs
- CRP Sandbox

Validate and Approve Process Designs

Objective

- Validate and document final business process designs
- Confirm how requirements are met

Audience

 Project team with department input

Key Outputs

- Final Business Process
 Designs
- Update Requirements
 Traceability Matrix
- RICEF Inventory

Tools / Methods

- Conduct follow-up meetings / validation sessions as necessary
- Resolve open issues / outstanding decisions

Department Participation and Input



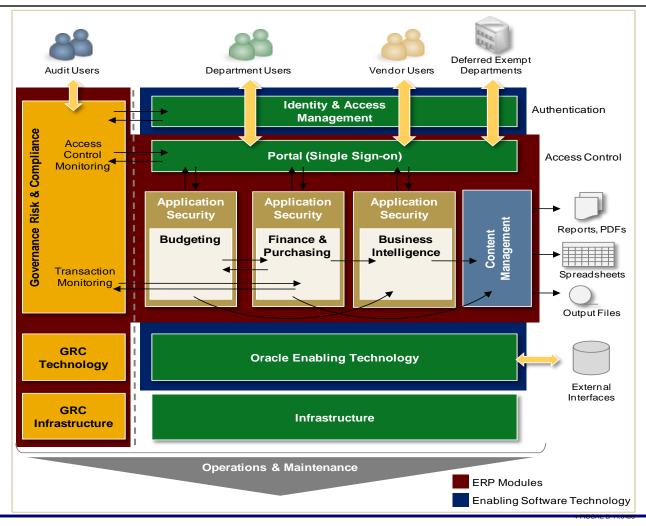


Ground Rules & Guiding Principles

- Challenge how the State does things today
- *Perspective* Adopt a "Statewide" perspective
- Silence is Consent Speak and share your thoughts
- There are no Bad Questions Better to question, then assume
- Consider Best Practices and business process changes
- Think of the data and information you require

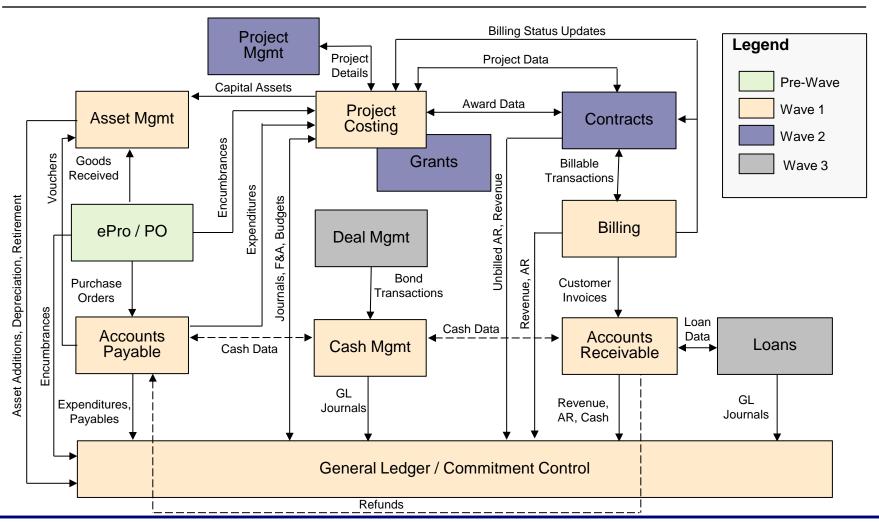


FI\$Cal Solution Overview





FI\$Cal Accounting Solution





Key Terms

Term	Definition
Grant	Sponsored Contract Award Agreement where the State is receiving funding
Sponsor	Federal or other Awarding Agency/Department who is responsible for funding the award.
Project	FI\$Cal ChartField value used for tracking financial transactions associated with a Grant/Award
Activity	FI\$Cal Project ChartField usually mapped to a Spending Category associated with the Grant/Award
Customer	Federal or other Awarding Agency/Department who is responsible for funding the award. Identified on the Customer Contract for billing purposes



Key Terms

Term	Definition
Customer Contract	Contract Agreement within FI\$Cal that will define Billing and Revenue Recognition terms for a grant award
Vendor	Local Agency or third party that receives funding from the State. Also identified as a Sub-Recipient or Sub-Grantee
Vendor Contract	Contract Agreement in FI\$Cal that defines Encumbrance and Payment terms for Local Agency payments. This agreement is managed in Procurement and is outside of the scope of the grants module





Projects/Grants Processes

Enter & Update Grants

Enter & Update Projects

Enter & Update Customer Contracts

Project Budgeting

Collect,
Distribute, &
Price Costs

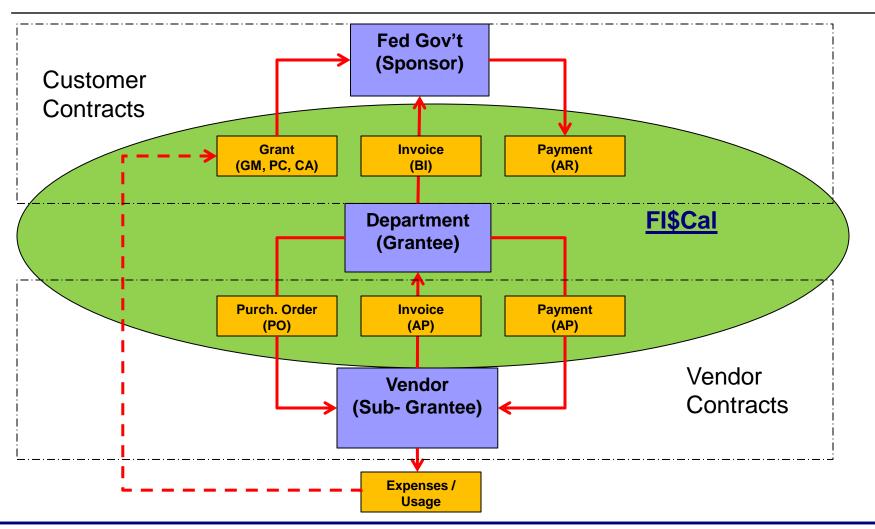
Indirect
Costing /
Allocations

Billing & Revenue

Analysis & Reporting



Business Process Overview







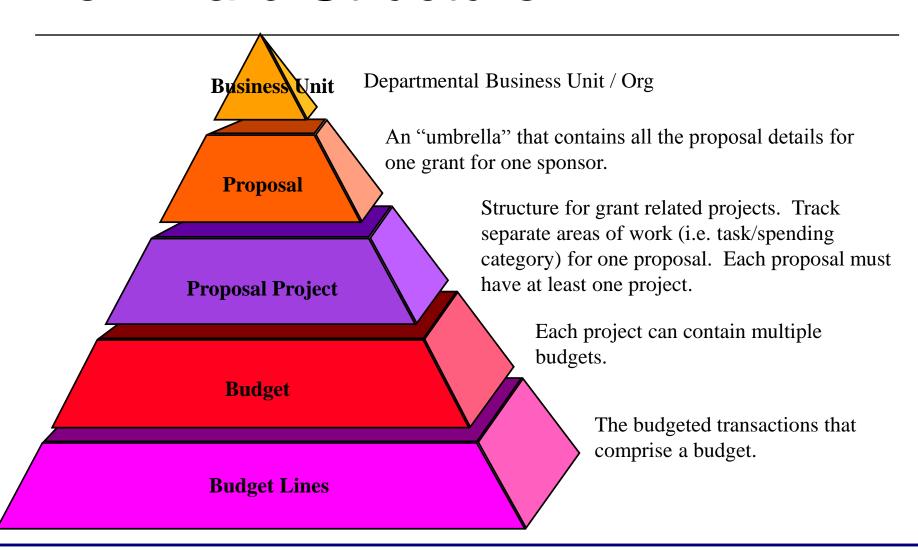
Grants Module

Grants module allows you to:

- Manage the complete grant life cycle from proposal to award
- Capture profile data about your institution (State), sponsors (Feds or Other), professionals, and subrecipients for each proposal, project, budget, or award
- Facilitate the submission of timely, accurate, and complete proposals to sponsors, including electronic submission of federal grant applications (this functionality to be discussed during session)



Pre-Award Structure





II)	Requirement Description
GA	5.00	The System shall generate grant numbers and/or sub grant numbers for each grant.
GA	6.00	The System shall allow an authorized user to manually generate grant numbers and/or sub grant numbers for each grant.
GA	7.00	The System shall track and report on grants as a grantor or a grantee.
GA	9.00	The System shall allow for a grant to span multiple fiscal years.
GA	11.00	The System shall associate multiple grants to a project and/or multiple projects to a grant.
GA	14.00	The System shall establish open-end entitlement grants.
GA	15.00	The System shall record grants by:
GA	15.01	Accounting Classification
GA	15.02	Unique identifier
GA	15.06	Grantee Number (for grants received by State)



II)	Requirement Description
GA	15.00	The System shall record grants by:
GA	15.07	Sub-grantee number
GA	15.08	Grantee contact/address/phone number/e-mail (for grants by the State)
GA	15.09	Grantee county code
GA	15.10	Indirect/direct/holding account
GA	15.11	Federal Department (for grants received by State)
GA	15.12	Grant Relationship (e.g., phase, sub-phase, activity)
GA	15.13	Grant Budget Authority (for each year)
GA	15.15	Grant Participants
GA	15.16	Grant amount Per Participant



II	ס	Requirement Description
GA	15.00	The System shall record grants by:
GA	15.17	Start and End Date
GA	15.18	Grant Award Date
GA	15.21	Grant: Goal, Objective, and Brief Description
GA	15.22	Catalogue of Federal Domestic Assistance (CFDA) Number
GA	15.23	Grant name
GA	15.24	Grant Extension
GA	23.00	The System shall support, change orders, purchase documents, or amendments to contracts with changes reflected in grant and cost center (e.g., section, branch, location).
GA	44.00	The System shall allow a user to establish proposed provisional grant accounts to be enabled at grant award.



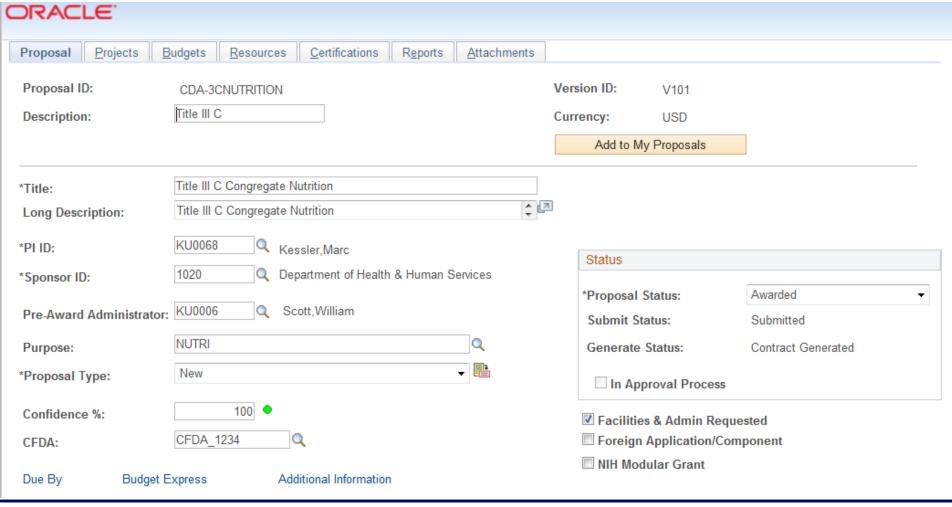


Proposals

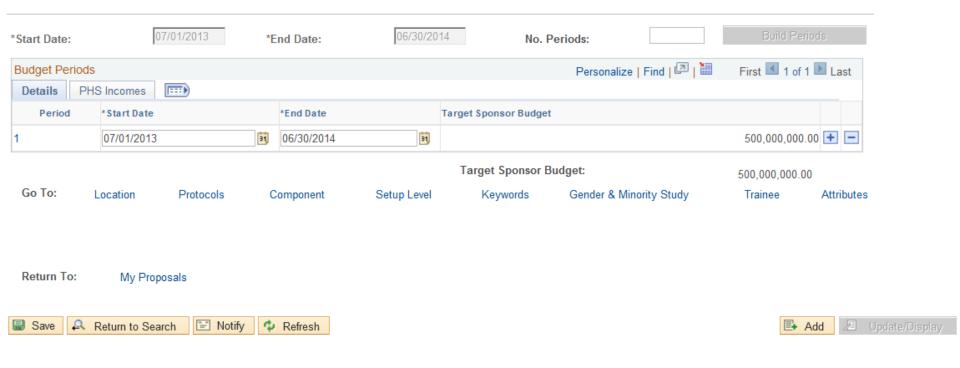
- Optional Functionality
- Allows for electronic submissions
- Key to automatic integration for Contract, Project, and Budget



Create Proposal: Proposal Page 1

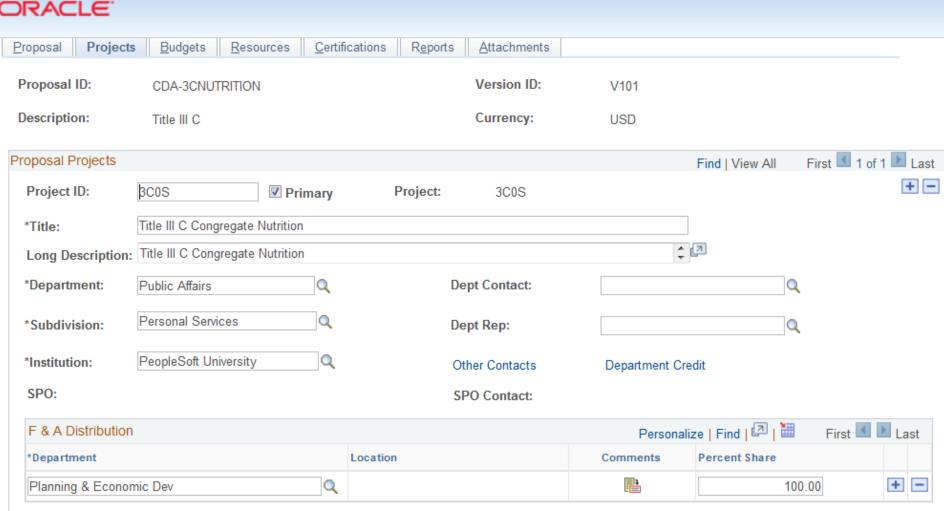


Create Proposal: Proposal Page 2

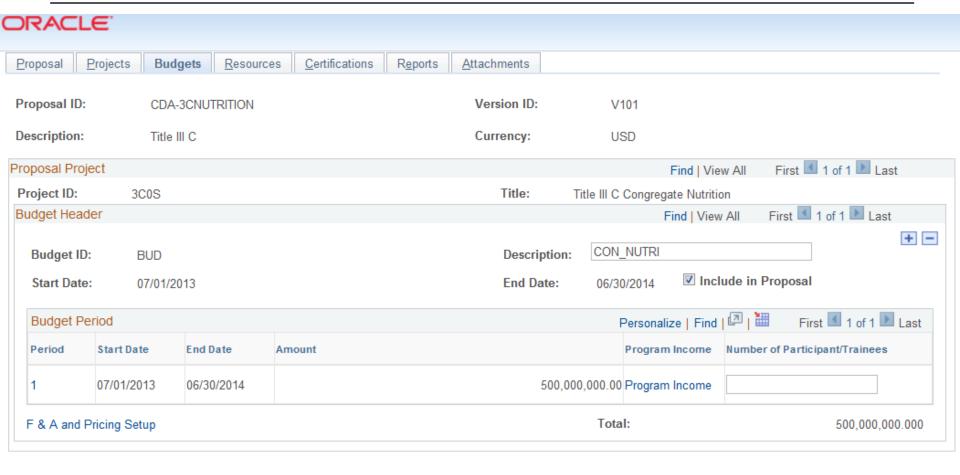




Create Proposal: Proposal Projects



Create Proposal: Proposal Budget







Grants Budgeting

- PeopleSoft Grants supports organization, project and grant, and revenue estimate ledger types. PeopleSoft Grants does not support appropriation budgets.
 - For Commitment Control, Wave 1 departments are using CC_PROJECT or CC_DEPEXP1 ledgers for Project level budgets
- Budget Line Details are entered for a Budget Item. The Item defines the spending category for the budget line.
 - Direct Cost
 - F&A
 - Cost Sharing

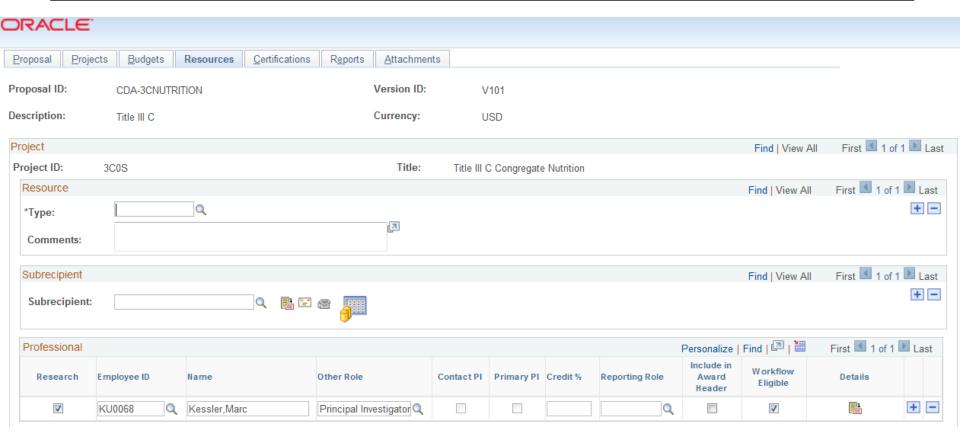




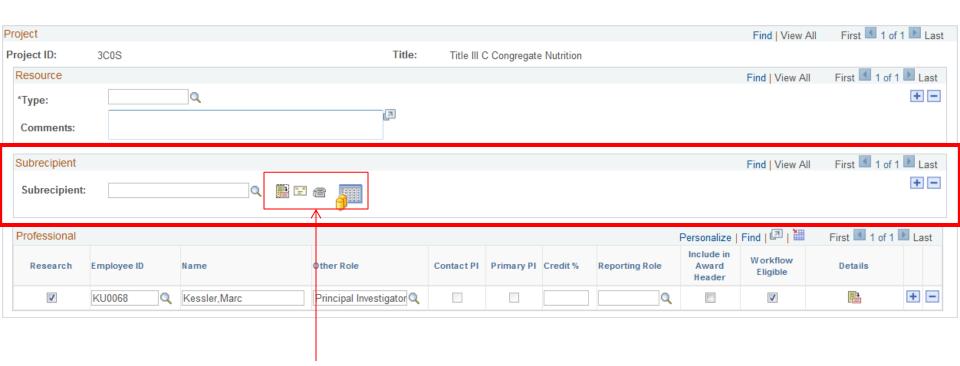
Grants Budgeting

- When Finalized, Grants budgets can be interfaced to Project Costing and Commitment Control.
 - Budget must be maintained in Grants Module if this budget path is chosen.
- Budget Plan is visible only in Grants and cannot be seen in Project Costing.
- Alternatively, Budget Journals may be posted directly to Commitment Control and interfaced to Project Costing.
 - Budget Item always defaults to "Other" if this path is chosen.
 - Budget must be maintain in Commitment Control if this path is chosen.
 - This is the "standard" path for non-Grants Projects.

Create Proposal: Proposal Resources and Professionals



<u>Create Proposal:</u> Proposal Resources – Sub Recipients

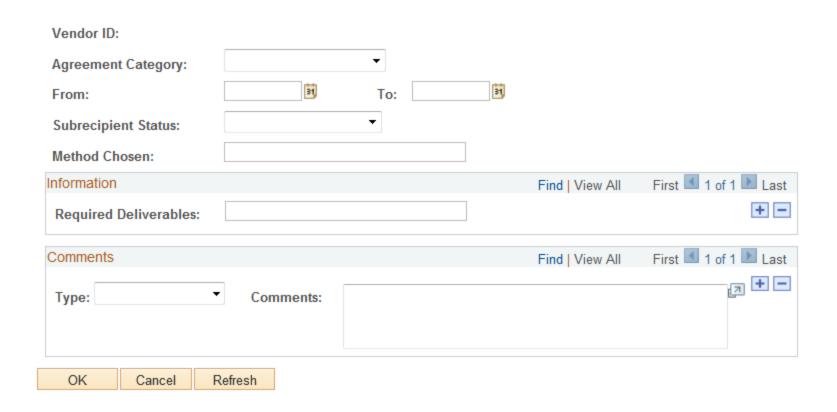


Additional Sub-Recipient Details



<u>Create Proposal:</u> Proposal Resources – Sub Recipient Details

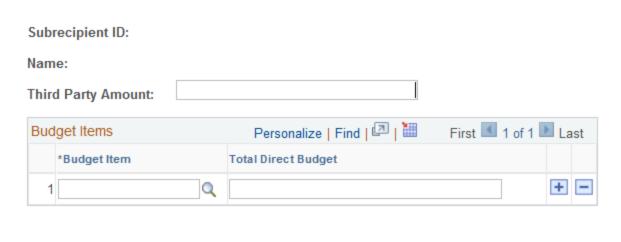
Vendor Details





<u>Create Proposal:</u> Proposal Resources – Sub Recipient Budget

Subrecipient Budget





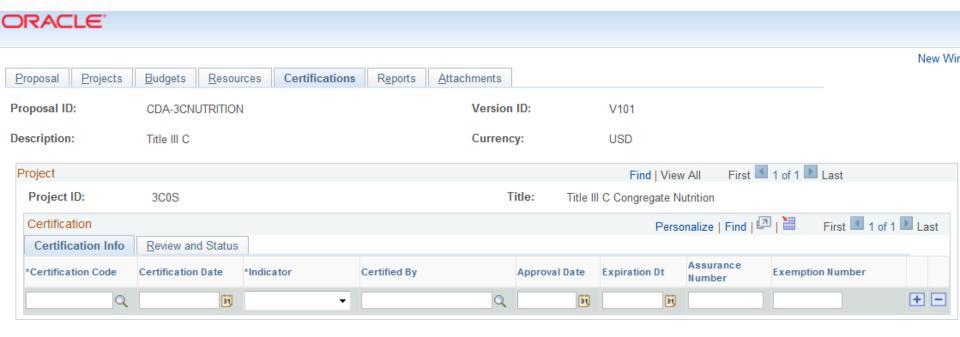




Sub-Recipients

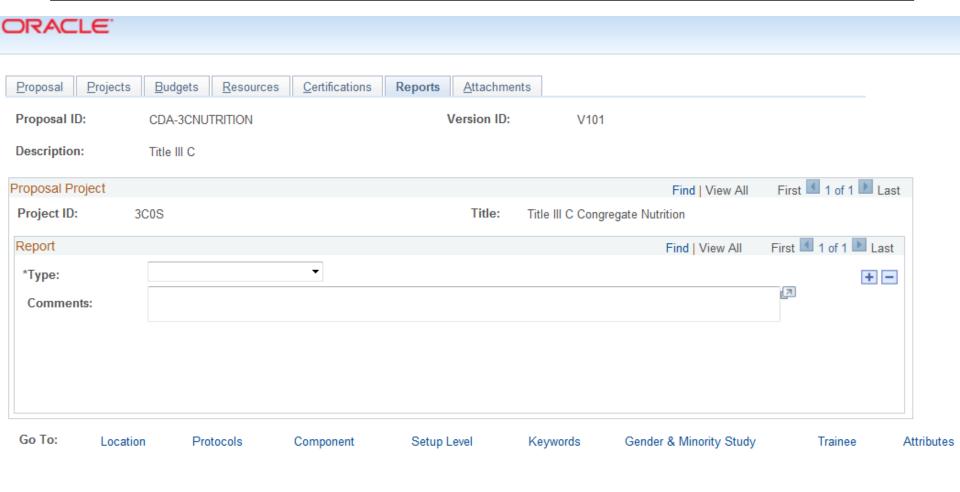
- Sub-Recipient information is optional on a Proposal and/or Award.
- May only be linked to established PO/AP vendors.
- Information is for reporting purposes only.
- Does not integrate directly with Procurement to establish Vendor Contracts or issue Payments.

Create Proposal: Certifications



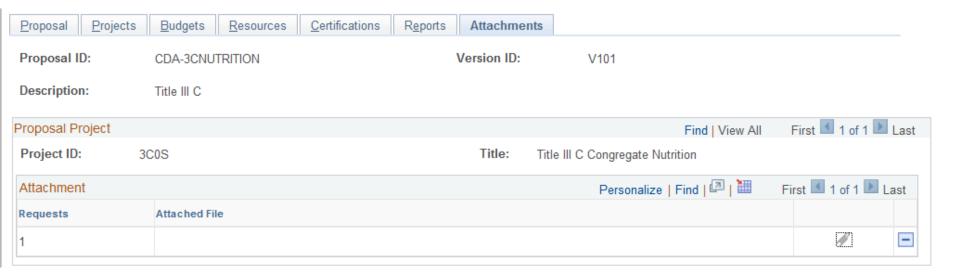


Create Proposal: Reports



FI\$Cal

Create Proposal: Attachments



FI\$Cal

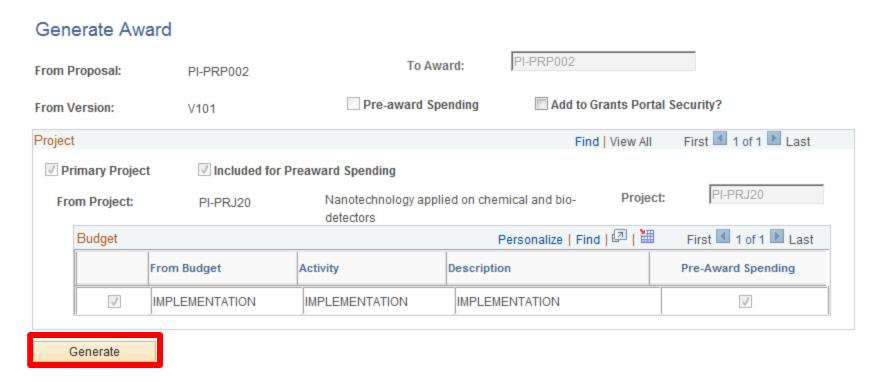




Grants Functionality

- When an award is generated in the system, the Proposal ID becomes the Award ID
- Data from Proposal is automatically copied into the Award
- When an Award is generated, a Contract ID is autogenerated with the same name (a contract tells the project how to bill a Sponsor), Project and Activity definitions are created, and Budget can be posted to Commitment Control

Generate Award: Generate Award

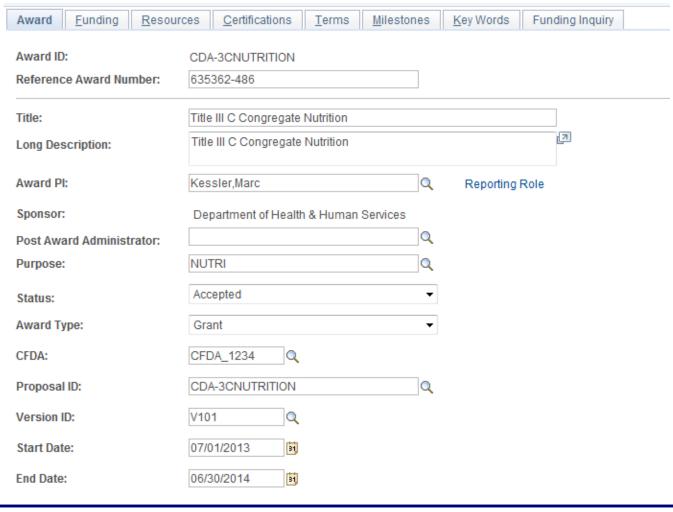


All automated integration with Contracts and Projects is triggered here.

FI\$Cal



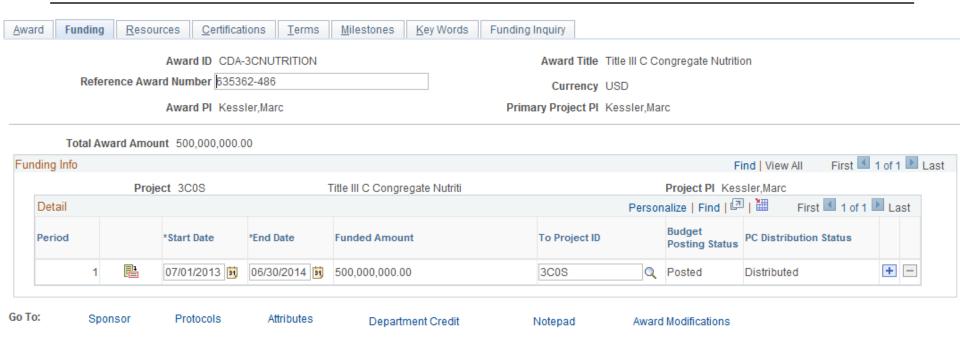
Generate Award: Award Profile



FISCal

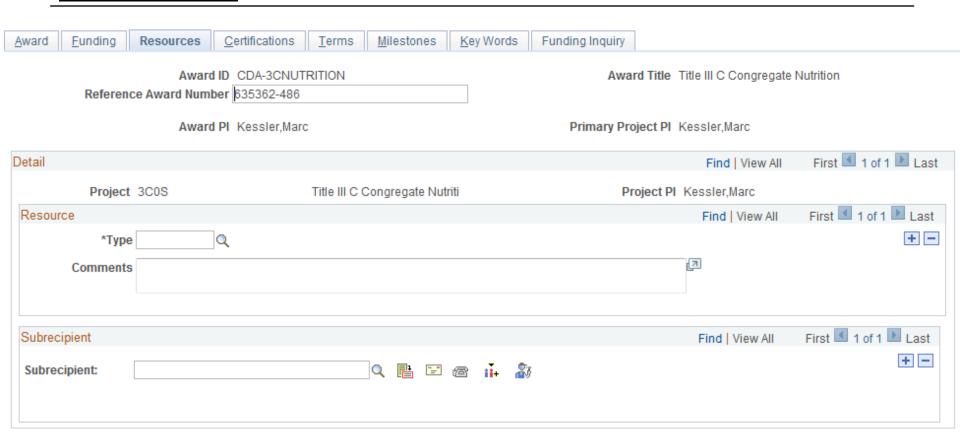


Generate Award: Funding



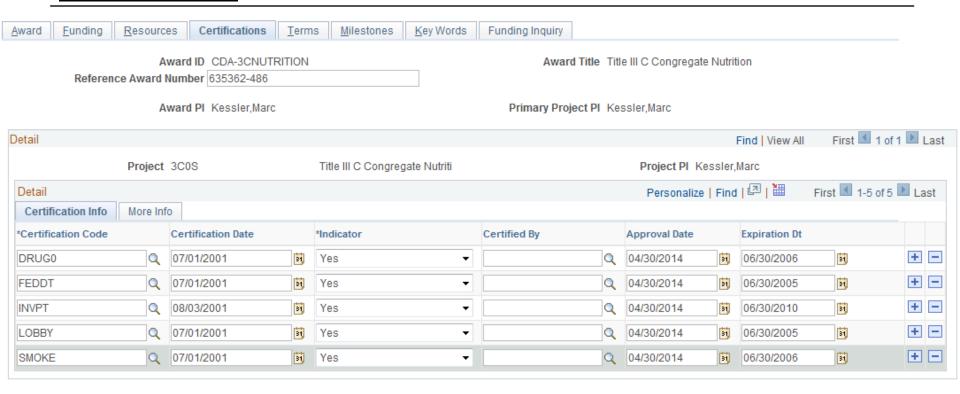
FI\$Cal

Generate Award: Resources



FI\$Cal

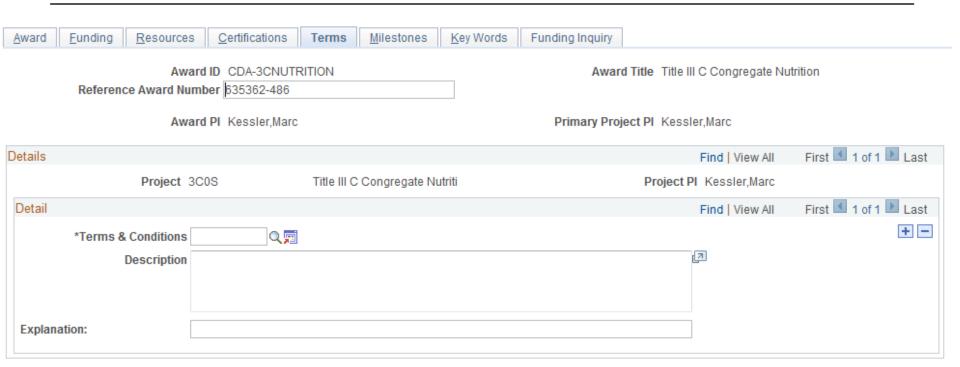
Generate Award: Resources



FISCal



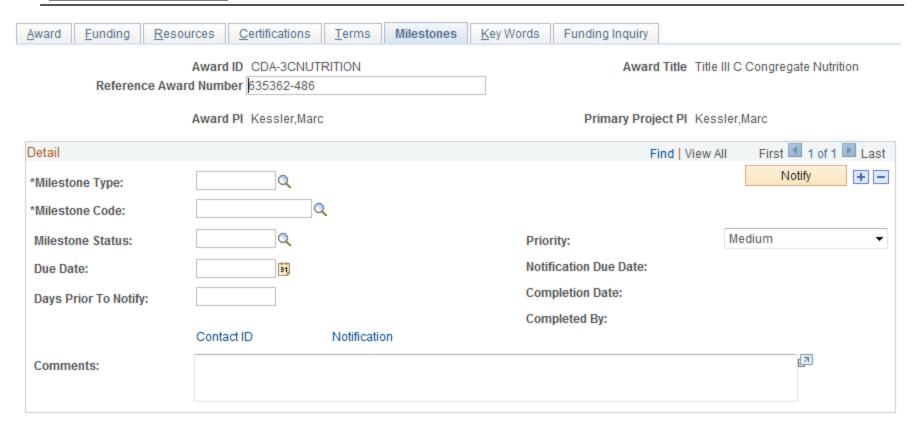
Generate Award: Terms



FI\$Cal

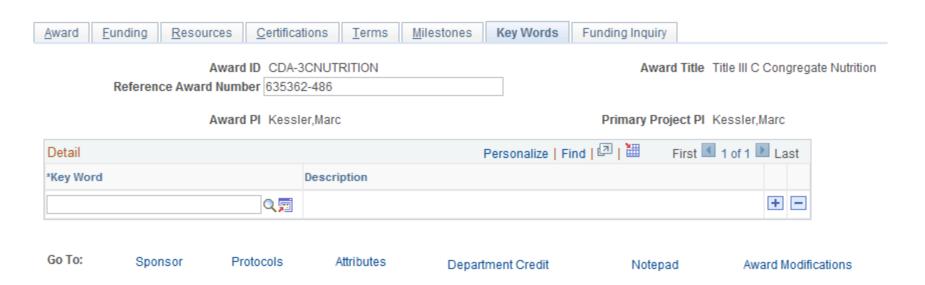


Generate Award: Milestones



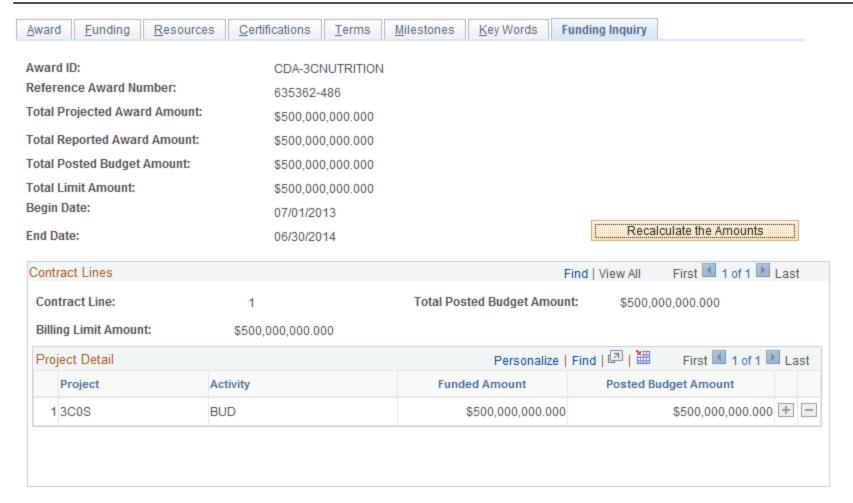
FISCal

Generate Award: Key Words



FI\$Cal

Generate Award: Funding Inquiry



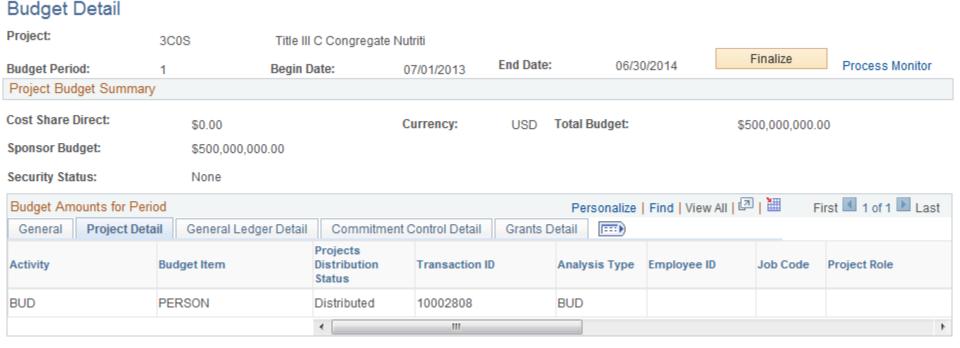
FI\$Cal

Generate Award: Budget Detail - General



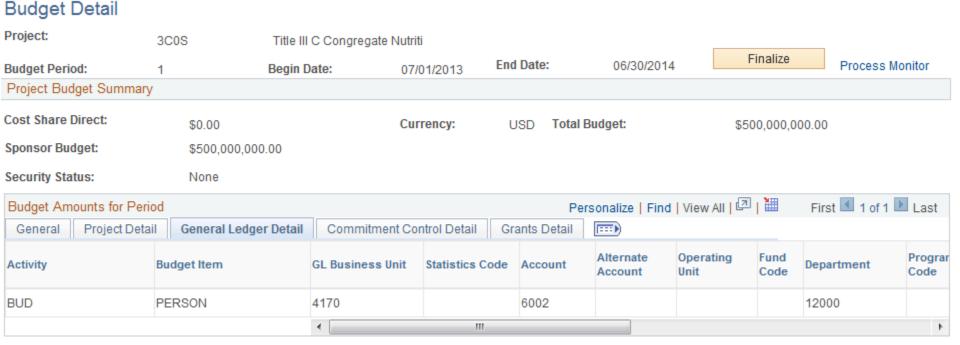
FISCal

Generate Award: Budget Detail - Projects



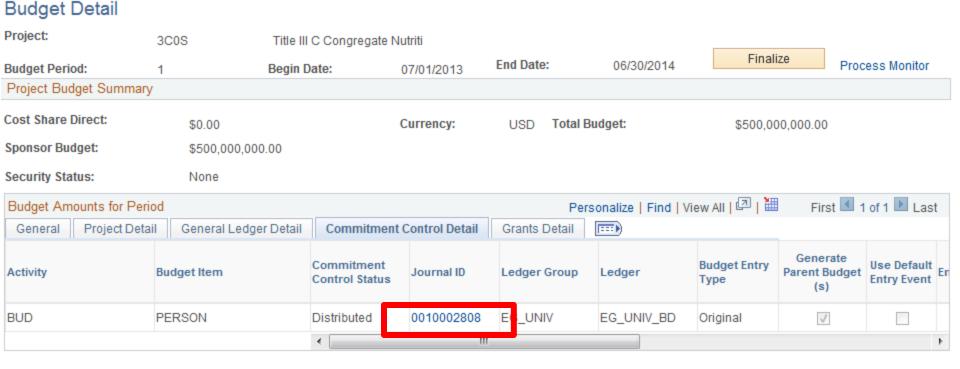
FISCal

Generate Award: Budget Detail – General Ledger



FI\$Cal

Generate Award: Budget Detail – General Ledger



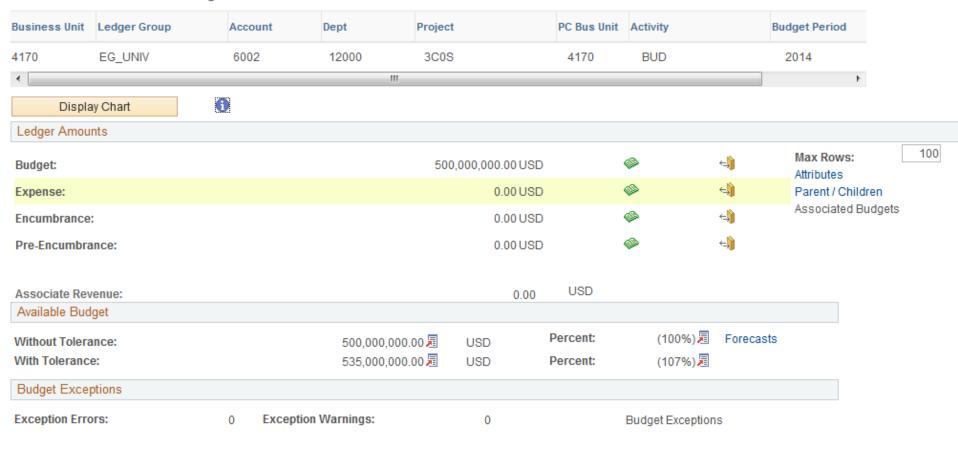
Drill to Budget Details in Commitment Control

FISCal



Generate Award: KK Budget Details

Commitment Control Budget Details



FISCal

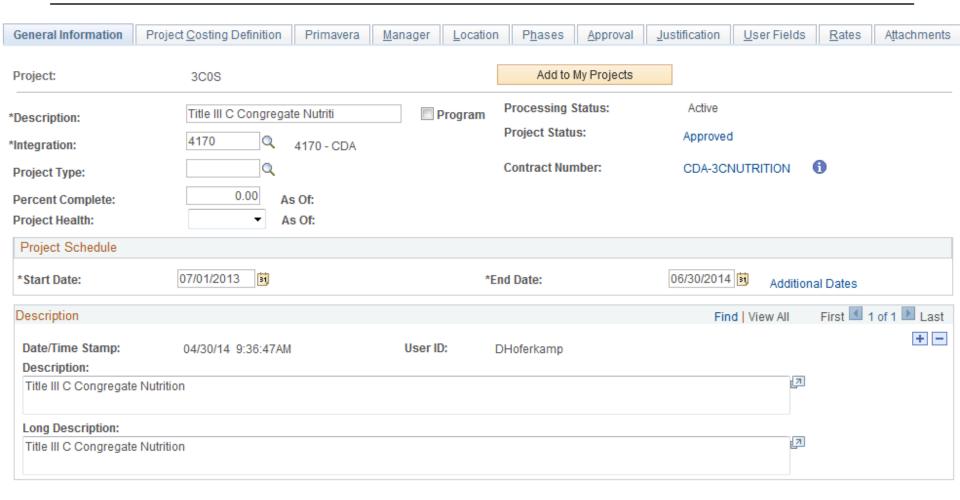
Generate Award: Contract Header

General	<u>L</u> ines						
Contract Nu	mber:	CDA-3CNUTRITION		Sold To Customer: *Contract Status:		partment of Health NDING	& Human Services
				Add to My	Contracts		
Description:		Title III C Congregate Nutrit	ti	Processing Status Amendment Statu		nding	
Region Code		GRANTS	Q Q	Business Unit:		lifornia Departmer	it of Aging
Contract Typ		USD	Q	Contract Classific Last Amended:	ation: Sta	andard	
Exchange R		CRRNT 07/01/2013	▼	Start Date: End Date:		/01/2013 /30/2014	
Contract Sig	gned:	07/01/2013	[5]	Last Update Date/		/30/2014 /30/2014 9:37:13A	M
				Last Update User	ID: DH	łoferkamp	
D Other Info	ormation						
▶ Summary	y of Amounts						
Go To:	Billing Plans	Revenue Plans	Milestones	Renewals	Amount Allocation	More	•

FI\$Cal



Generate Award: Project Definition



FISCal



II)	Requirement Description
GA	1.00	The System shall track grant budget authority and cost at any level of the accounting classification structure.
GA	2.00	The System shall set and track grant budget controls for administrative overhead and matching funds (e.g., as a percentage or a flat amount).
GA	3.00	The System shall perform budgetary control edits prior to posting grant transactions.
GA	4.00	The System shall establish grant budgetary control periods that are different from appropriation control periods.
GA	8.00	The system shall track grant-related, and sub grant-related, salaries, benefits, and other non-salary, labor-related costs.
GA	10.00	The System shall track hours expended for all grants by:
GA	10.01	Organizational Unit
GA	10.02	Pay Period
GA	10.03	Employee
GA	10.04	Employee Number





II	D	Requirement Description
GA	12.00	The System shall allow users to post a grant to multiple appropriations and funding sources.
GA	13.00	The System shall prevent transactions from posting that will result in the grant award being over expended.
GA	15.00	The System shall record grants by:
GA	15.14	Total Amount Claimed
GA	15.19	Funds Received Date
GA	15.20	SWCAP Allowable and Unallowable Cost



II)	Requirement Description
GA	16.00	The System shall track and record transactions applicable to individual grants at all levels of the account classification structure by time period and by:
GA	16.01	Accounting Classification
GA	16.02	Grant Identifier
GA	16.03	Funding Source amounts (Grant Award) and percentages
GA	16.04	Funding Type
GA	16.05	Amount Encumbered/Expended for Grant
GA	16.06	CFDA Number
GA	16.07	Transaction Information
GA	16.10	Receipts



II)	Requirement Description
GA	16.00	The System shall track and record transactions applicable to individual grants at all levels of the account classification structure by time period and by:
GA	16.12	Funding Source
GA	16.13	Expenditures
GA	16.14	Encumbrances
GA	16.15	Liquidations
GA	16.16	Grant Name
GA	17.00	The System shall record miscellaneous adjustments, reclassifications and inter-fund transfers associated with grants/cost centers.
GA	18.00	The System shall distribute costs within a grant (e.g., by category).



II	D	Requirement Description
GA	19.00	The System shall calculate available grant balances by:
GA	19.01	Inception-to-date appropriations
GA	19.02	Expenses
GA	19.03	Expenditures
GA	19.04	Encumbrances
GA	38.00	The System shall close grant codes at the grant/project level, preventing user from having to close each budget line associated with the specified grant/project.
GA	39.00	The System shall close grants for specific associated budget lines while others remain active, without the user having to adjust individual lines.
GA	40.00	The System should generate advance alerts of grant end dates, by process (e.g., prompt at point of user transaction report).
GA	41.00	The System shall prevent transactions posting against an expired, inactive, or otherwise "closed" grant, with ability to override based on authorization.





- The previous requirements are being met within the business processes that encompass preparing and processing financial transactions in all FI\$Cal modules relating to the Grant/Project
- As transactions are recorded, they will contain the proper COA values along with the appropriate Project/Activity
 - Allows for Cost Collection to Project Costing
 - Allows for Pricing, Funds Distribution, Billing and Revenue processes within Project Costing and Customer Contracts
 - Allows for detailed reporting and analysis



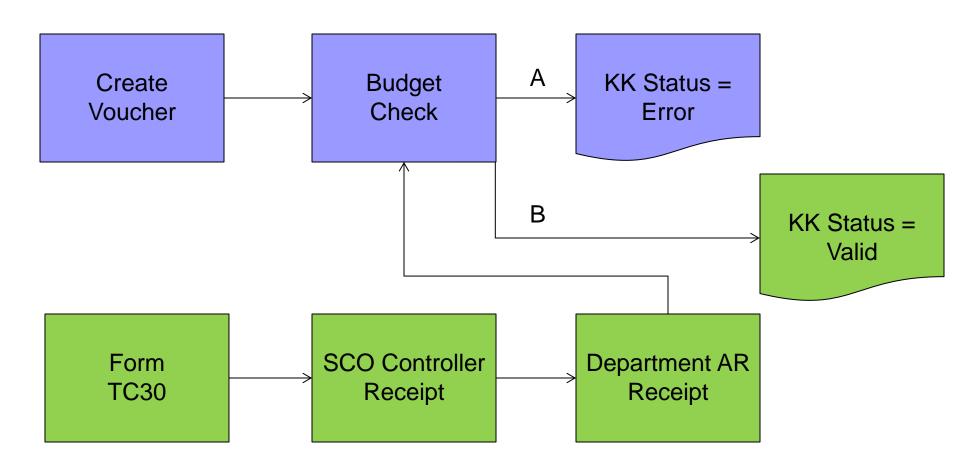
Federal Drawdown Process

II)	Requirement Description
GA	24.00	The System shall perform draw downs from federal agencies by time periods.
GA	25.00	The System shall identify grant transactions that are included in a drawdown request by drawdown date.
GA	26.00	The System shall generate a drawdown request report that displays new or modified grant transactions entered since the last drawdown request.
GA	27.00	The System shall calculate drawdown amounts by off-setting grant related expenditures/disbursements with grant related revenues and receivables.
GA	28.00	The System shall bill the federal government for expenditures/disbursements based on CMIA compliance and by:
GA	28.01	Grant number
GA	28.02	CFDA number
GA	28.03	Fund number
GA	28.04	Cost sharing requirements





Federal Drawdown Process





Billing and Revenue Considerations

10)	Requirement Description
GA	21.00	The System shall monitor the status of grant related receivables and deferrals/retention.
GA	22.00	The System shall establish advanced payments and track expenditures that are offsetting those advanced payments.
GA	42.00	The System shall automatically calculate Facilities & Administrative (F&A) costs associated with grant-related expenditures and create billable transactions for them.
GA	43.00	The System shall automatically calculate, based on the accounting classification, whether an expenditure is reimbursable (Federal match) or non-reimbursable (state match).
GA	37.00	The System shall hold individual transactions or categories of expenditures for a specified period of time before claiming federal reimbursement for cash management purposes.





Billing and Revenue Considerations

- Billing and Revenue for Grants is managed within the Customer Contracts Module in FI\$Cal
- Billing can be in advance (Deposit) or ad-hoc (as incurred)
 - Methods include Fixed-Fee and Rate Based
- Revenue is managed independently of Billing
- Triggers can include
 - Manual
 - Schedule
 - Event/Milestone
 - %Complete
 - As-Incurred



Reporting Considerations

Ш	D	Requirement Description
GA	30.00	The System shall generate grant/sub-grant reports, by time period and by:
GA	30.01	Grant Name
GA	30.02	Grant Number
GA	30.03	Grantor Number (for grants received by State)
GA	30.04	Federal Department (for grants received by the State)
GA	30.05	Grantee Number (for grants distributed by State)
GA	30.06	Grant Amount
GA	30.07	Outstanding POs
GA	30.08	Encumbrances
GA	30.09	Expenditures to Date/Percent



Reporting Considerations

II)	Requirement Description
GA	30.00	The System shall generate grant/sub-grant reports, by time period and by:
GA	30.10	Expenditures to Date/Percent
GA	30.11	Expenditures for Month
GA	30.12	Liquidations
GA	30.13	Carryovers
GA	30.14	Cash Receipts To Date
GA	30.15	Receivables To Date
GA	30.16	Deferred To Date
GA	30.17	Remaining Balance
GA	30.20	Report by CFDA #



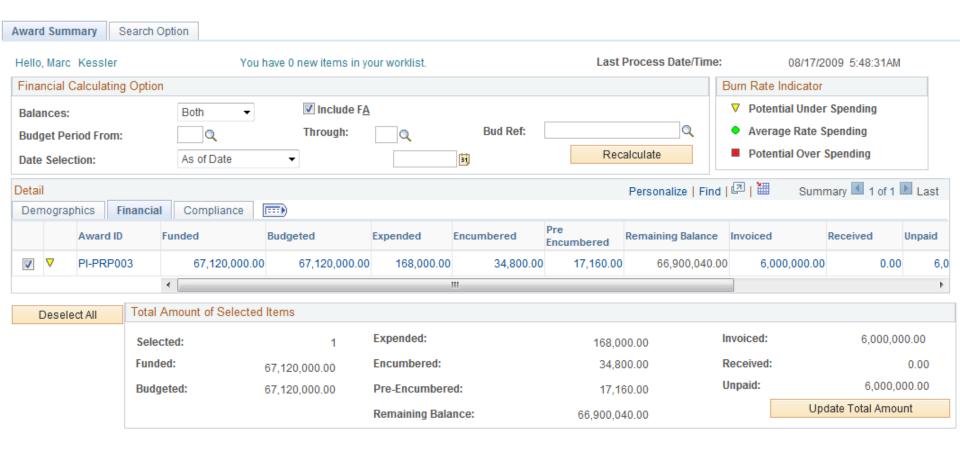


Reporting Considerations

ID		Requirement Description
GA	30.00	The System shall generate grant/sub-grant reports, by time period and by:
GA	30.21	Grantor Name
GA	36.00	The System shall generate a report listing unbilled costs incurred but not yet paid by State Agencies (e.g., DOT) and therefore, not reimbursed by federal agencies (e.g., FHWA).

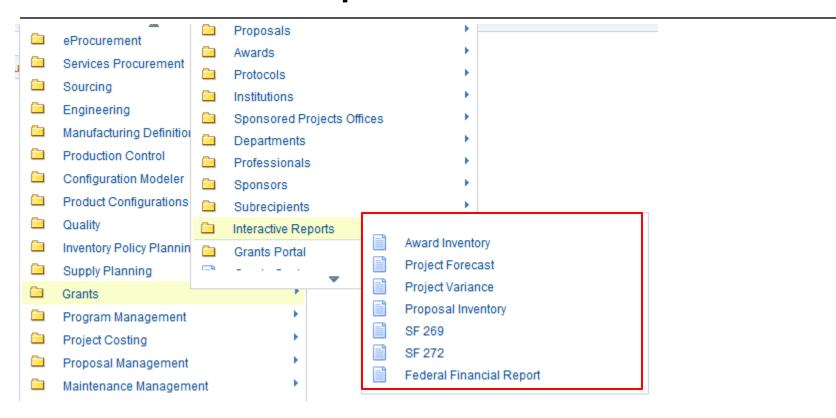


Grants Portal





Interactive Reports



Delivered Interactive Reports allow for dynamic Real Time analysis



Interactive Reports

FEDERAL FINANCIAL REPORT

(Follow form instructions)

		· · · · · · · · · · · · · · · · · · ·					
	l Organizational Element	2. Federal Grant or Other Identifying Numb	2. Federal Grant or Other Identifying Number Assigned by Federal Agency			Pag	of
to Which Report is	Submitted	(To report multiple grants, use FFR Attachment)			e l	1	
							pages
National Institute	of Health	33	3				
	. Recipient Organization (Name and complete address including Zip code)						
PeopleSoft University	•						
	Pleasanton, CA, 94588	5 B 11 14 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		(D . T	2.5		
4a. DUNS Number	4b. EIN	 Recipient Account Number or Identifying N (To report multiple grants, use FFR Attachm 		6. Report Type	7. Bas	is of A	ecounting
		(10 report multiple grants, use FFR Attachm	ient)				
		PI-PRP003		◇ Quarterly	♦ Quarterly		
144709193	00000000000000000	FI-FKF003					
	0000649310000			♦ Semi-Annual			
				♦ Annual			
				* Final	♦ Ca	sh •	Accrual
8. Project/Grant Period	d			9. Reporting Period En	d Date		
From: (Month, Day	, Year)	To: (Month, Day, Year)		(Month, Day, Year)			
01/01/2003	1	12/31/2009		05/01/2014			
10. Transactions			$\overline{}$	Cumula	·		
	le or multiple grant reporti			Cumula	tive		
	oort multiple grant report						
	port multiple grants, also	use FFR attachment):					\$0.00
a. Cash Receipts h. Cash Dishursen			\$0.00				
			\$6,168,000.00				
c. Cash on Hand (line a minus b) \$(6,168,000.0				00,000.00)			
(Use lines d – o for sir							
	s and Unobligated Balanc	e:				644.5	12 000 00
d. Total Federal fu							312,000.00
# 1 1 1 A 1 1							





Technology Considerations

- Interfaces
 - None Identified
- Conversions
 - PR001 Grants Conversion
- Data Protection
 - All fields Public





Data Protection Overview

- FI\$Cal will receive and retain various types of data that will need to be protected. All data can be classified as:
 - □ Public
 - Personally Identifiable Information
 - Sensitive
 - Confidential
- Various state agencies assisted FI\$Cal in the development of a
 Data Classification and Protection Framework





Data Protection Overview

- All data that is received, retained, and transmitted by FI\$Cal protected by:
 - Business Unit
 - Encryption
 - □ Role Based Access
- In addition, data classified as PII, sensitive, and confidential will receive the additional protection of:
 - Masked
 - Tracking when added, updated, deleted, and read
 - Role Based Access, such as Confidential User



Data Protection – Key Terms

Conversion	Definition	
Public Information	Information maintained by state agencies that is not exempt from disclosure under the provisions of state or federal laws.	
Confidential Information	Information maintained by state agencies that is exempt from disclosure under the provisions of state or federal laws.	
Sensitive Information	Information maintained by state agencies that requires special precautions to protect from unauthorized use, access, disclosure, modification, loss, or deletion. Sensitive information may be either public or confidential.	
Personally Identifiable Information	Information that identifies or describes an individual. This information must be protected from inappropriate access, use, or disclosure and must be made accessible to data subjects upon request.	

FI\$Cal Standard Data Protection Processes & Fields

Bus. Process

Process Name	Field Description	
Create and Maintain Grants	Award ID	Public
Create and Maintain Grants	Status	
Create and Maintain Grants	Award Type	
Create and Maintain Grants	CFDA	
Create and Maintain Grants	Proposal ID	
Create and Maintain Grants	Version ID	
Create and Maintain Grants	Reference Award Num	ber
Create and Maintain Grants	Total Award Amount	
Create and Maintain Grants	Project	
Create and Maintain Grants	Sub-recipient	

FI\$Cal Standard Protection Framework

Standard Data Protection level for:

Confidential Information (Protected under the Public Records Act), Electronic Protected Health Information (e/PHI), Federal Tax Information, Notice Triggering Information, Payment Card Industry, Personally Identifiable Information (PII) and Sensitive Information, the following is the Standard Data Protection Level:

- 1. Mandates that Govern the Collection of this Field State Administrative Manual (SAM).
- 2. Federal Tax Information Labeling None.
- 3. FI\$Cal Standard Protection Method(s):
 - Business Level Security.
 - · Encryption.
 - Masked (SSN, TIN, and Payment Card).
 - · Role Based Access.
- 4. FI\$Cal Standard Actions to be Tracked:
 - Add, Delete, Update and Read.
- 5. FI\$Cal Standard Data Retention: Average 7 Years. (No data disposal planned for FI\$Cal currently).







Data Protection – Next Steps

- FI\$Cal is proposing this framework to meet the data protection requirements of Wave 1 and Wave 2 departments
- Opportunity to request additional data protection in Wave 2 task
 TECH201: Review Data Classification and Protection Framework





Related CRPs

- 5/1/2014 Administer Vendor Contracts
- 5/8/2014 Grants and Federal Funds
- 5/13/2014 Customer Contracts





Session Recap

- Key Considerations
- Future Action Items
- Action Items
- Concerns





Question and Answer



FI\$Cal Project Information:

http://www.fiscal.ca.gov/

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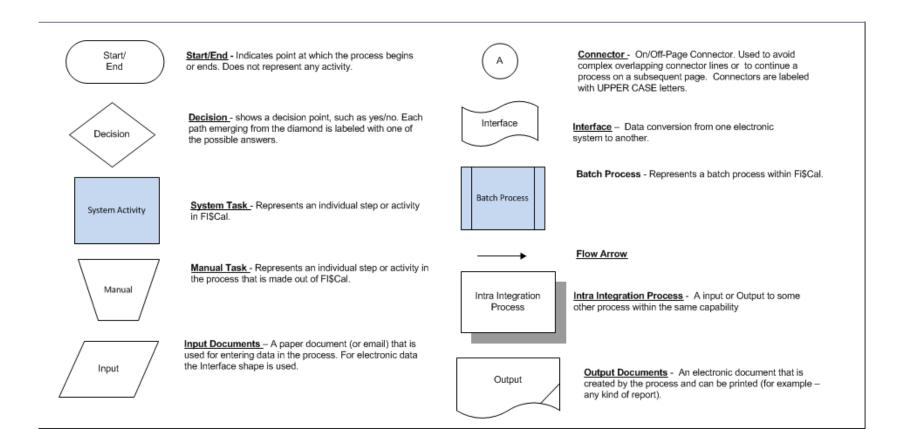




Appendix



Guide to Symbols in Flows





ChartField Cross Reference

